

To: Turner, Philip[Turner.Philip@epa.gov]; Turner, Philip[Turner.Philip@epa.gov]; Rauscher, Jon[Rauscher.Jon@epa.gov]
Cc: Restivo, Angela[Restivo.Angela@epa.gov]; Nelson, Russell[nelson.russell@epa.gov]
From: McCoy, Melinda
Sent: Sun 8/9/2015 3:45:32 PM
Subject: Sediment information
Besser and Leib.pdf
Besser et al..pdf
Church et al..pdf

Hi all,

As mentioned when we spoke earlier, New Mexico's water quality standards do not include any numeric sediment standards. I spoke with Russell Nelson (NM WQS coordinator) this morning who relayed that New Mexico was interested in developing numeric sediment standards at one time, but their expert (Steve Pierce, NMED) has since retired. Russell's cell phone is 972-310-1539 if you'd like to contact him directly today (he also offered to come in if needed). He said he will be working flexiplace from home tomorrow.

As an additional note, he mentioned that there is a diversion that diverts water from the Animas River down to Albuquerque. Wanted to make sure y'all were of aware of this information.

I performed a STORET/WQX search of the Animas (HUC 14080104), Middle San Juan (14080105), and Lower San Juan (14080201) watersheds, specifically looking for sediment data. See: http://www.epa.gov/storet/dw_home.html. Zero results were returned.

However, I did find the attached USGS articles, all of which relate to sediment and water sampling for metals and toxicity testing conducted in the Animas River watershed in Colorado. Here is a link to the whole set of USGS articles pertaining to the Upper Animas:
http://amli.usgs.gov/reports/animas_rpts.html

I will continue looking for any relevant sediment data that may be available from the USGS and Bureau of Reclamation, and will send along my findings, but wanted to go ahead and send you the information gathered so far.

Thanks,

Melinda

Melinda McCoy, Environmental Scientist

Water Quality Standards Program

USEPA Region 6 (6WQ-EW)

1445 Ross Ave., Ste. 1200

Dallas, TX 75202

214-665-8055 (phone)

214-665-6689 (fax)

mccoy.melinda@epa.gov